JC14 Rec'd PCT/PTO 24 0CT 2005

06/23/2008

Considered

PTC/SB/08a (07-05) Approved for use through 07/31/2006. OMB 0651-0031

	Substitute for form 1449A/PTO		to respond to a collection of information unless it contains a valid OMB control number Complete if Known		
			Application Number	10/554480	
	INFORMATION DISC	LOSURE	Filing Date		
	STATEMENT BY API		First Named Inventor	Paul F. Ierymenko	
	STATEMENT BY AFT	LICANI	Art Unit .		
	(Use as many sheets as nece	ssary)	Examiner Name	/Marlon Fletcher/	
She		of 2	Attorney Docket Number	TERI-N49 PCT/US	

			U. S. PATENT		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (Kanowa)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5 233 123		Rose et al	
		US- 6,216,059		Ierymenko	
		US- 6,216,059 US- 3,813,473		Terymenko	
	-	us- 6,662,058		Sanchez	
		us- 5.426.720		Bozich et al	
		US- 5,426,720 US- 5,361,303		Eatwell .	
		US- 6 610 917		Ludwig	
		US- 3,813,473		Terymenko	·
		US-			
		US-			
	-	US-			
	-	US-			
		US-			
	-	US-			
	一.	US-			
	1	US-			
		US-			
	T	US-			

FOREIGN PATENT DOCUMENTS Examiner Cite No. County Code* Number* Nine Code* (If known) County Code* Number* Nine Code* (If known) Tourns Code* Number* Nine Code* (If known) Tourns Code* Number* Nine Code* (If known) Tourns Code* Number* Nine Code* (If known) Name of Patentes or Applicant of Cited Document When Relevant Passages The Nine Code* (If known) The Nine

"EXAMINE" Initial if reference considered, whether or not classine is in conformance with MEPR 609. Draw line through classics in a conformance and considered, include copy of this form with next communication in applicant. I applicate singles classics in designation in under classics. JUST 07 Search Conservation and security of the conformance and consumers as described and market points of the page of the region of the page of the p

This collection of information is required by 3T CFR 1.97 and 1.98. The information is required to botation or retain is benefit by the public which is to file (and by the public which is 16 file (and 1.97 file) and 3 CFR 1.14 file (and 3 CFR 1.14 file (and

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

/Marlon Fletcher/

Examiner

Signature

10554480 - GAU: 2837 JC14 Rec'd PCT/PTO 24 OCT 2005

PTO/SE/08b (07-05) Approved for use through 06/30/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute for form 1449B/PTO				Complete if Known			
					Application Number	10/554480		
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	1017		
					First Named Inventor	Paul F. Ierymenko		
					Art Unit			
					Examiner Name			
$\overline{}$	Sheet	2	of	2	Attomey Docket Number	IER1-N49 PCT/US		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		M. Dziubinski and B. Kostek - High Accuracy and Octave Error Immune Pitch Detection Algorithms (2004)			
		Udo Zolzer - DAFX: Digital Audio Effects (2002) Ch. 9 - pgs. 299, 350-357; 362-363*			
		Udo Zolzer - DAFX: Digital Audio Effects (2002) Ch. 12 - pgs. 465, 476*			
		·			
		-			

Date 06/23/2008 Examiner /Marlon Fletcher/ Considered Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique unition designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 3T CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fife (and by the USFT 00 posses) an application. Confiderability is governed by \$5 U.S.C. 122 and 3T CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USFT0. This will vary depending upon the individual case. Any comments on the amount of time pur sequels to complete its form and/or suggestions for reducing the burden, should be sent to the Child information Cfrient, U.S. Petert and Trademark Office, U.S. Department of Commence, P.O. Box 1459, Alexandria, VA 22313-1450, DO NOT SEND FIEES OR COMPLETED FORMIS TO THIS ADDRESS. SEND INTO: Commissioner for Patantia, P.O. Sox 1459, Alexandria, VA 22313-1450, DO NOT SEND FIEES OR COMPLETED FORMIS TO THIS ADDRESS. SEND INTO: Commissioner for Patantia, P.O. Sox 1459, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

*Entire chapters will be provided upon Examiners request. Also chapters 1, 10 and

1 and 10 will be provided upon Examiners request. They were not provided due to their voluminosity.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.F./